

-ABSTRACT-

A magnetic filtration system includes one or a plurality of collection units (1) comprising a magnet (4) disposed between a pair of plates (2, 3), one plate being magnetised North, the
5 other, South. The plates are provided with facing apertures and facing pole pieces so that particles entering the recesses are both repelled from the apertures and attracted towards and retained in collecting regions between exposed facing plate portions.

(Figure 10)